CLAIMS

What is claimed is:

1	1. A method for collecting data regarding network service operation, the
2	method comprising:
3	intercepting a message directed to a network service;
4	storing information about the message; and
5	transmitting the message to a destination network service.
1	2. The method of claim 1, wherein intercepting a message comprises intercepting a message sent by a developed network service.
_	intercepting a message sent by a developed network service.
1	3. The method of claim 1, wherein intercepting a message comprises
2	intercepting a message using a network proxy that is intermediate the client and the
3	destination network service.
1	4. The method of claim 1, wherein storing information about the message
2	comprises storing information about the message using a network proxy.
1	5. The method of claim 4, wherein storing information about the message
2	comprises storing information about at least one of a time the message was received,
3	an identity of the client that sent the message, an identity of the destination network
4	service, a time at which the message was transmitted to the destination network
5	service, and information about the substance of the message.

- 1 6. The method of claim 1, wherein transmitting the message to a
- 2 destination network service comprises transmitting the message to an external
- 3 network service.
- The method of claim 1, wherein transmitting the message to a
- 2 destination network service comprises transmitting the message to a mock network
- 3 service that emulates operation of an external network service.
- 1 8. The method of claim 1, further comprising interjecting instrumentation
- 2 information into the message prior to transmitting the message to the destination
- 3 network service.
- 1 9. The method of claim 8, wherein interjecting instrumentation
- 2 information comprises interjecting instrumentation information using a network proxy
 - 3 that is intermediate the client and the destination network service.
 - 1 10. The method of claim 9, wherein interjecting instrumentation
 - 2 information comprises adding instrumentation information to a header of the message.
 - 1 11. The method of claim 9, wherein interjecting instrumentation
 - 2 information comprises interjecting at least one of a time the message was received, an
 - 3 identity of the client that sent the message, an identity of the destination network
 - 4 service, a time at which the message was transmitted to the destination network
 - 5 service, and information about the substance of the message.

- 1 12. The method of claim 11, further comprising receiving a response from 2 the destination network service and storing data regarding the response.
- 1 13. The method of claim 12, wherein storing data regarding the response comprises storing data using a network proxy through which the response is routed.
- 1 14. The method of claim 13, wherein storing data regarding the response 2 comprises storing at least one of a time the response was received, an identity of the 3 destination network service, a time that the message transmitted to the destination 4 network service was received, and a time that the response was transmitted by the 5 destination network service.
- 1 15. A system for collecting data regarding network service operation, the 2 system comprising:
- means for intercepting a message directed to a network service;
- 4 means for storing information about the message;
- 5 means for interjecting instrumentation into the message; and
- 6 means for transmitting the message to a destination network service.
- 1 16. The system of claim 15, wherein the means for intercepting a message
- 2 comprise a network proxy that is intermediate the client and the destination network
- 3 service.

- 1 17. The system of claim 15, wherein the means for storing information
- 2 comprise means for storing information about at least one of a time the message was
- 3 received, an identity of the client that sent the message, an identity of the destination
- 4 network service, a time at which the message was transmitted to the destination
- 5 network service, and information about the substance of the message.
- 1 18. The system of claim 15, wherein the means for interjecting
- 2 instrumentation information comprise a network proxy that is intermediate the client
- 3 and the destination network service.
- 1 19. The system of claim 15, wherein the means for interjecting
- 2 instrumentation information comprise means for adding instrumentation information
- 3 to a header of the message.
- 1 20. The system of claim 15, wherein the means for interjecting
- 2 instrumentation information comprise means for interjecting at least one of a time the
- 3 message was received, an identity of the client that sent the message, an identity of the
- 4 destination network service, a time at which the message was transmitted to the
- 5 destination network service, and information about the substance of the message.
- 1 21. The system of claim 15, further comprising means for storing data
- 2 regarding a response received from the destination network service.

- 1 22. The system of claim 21, wherein the means for storing data regarding a response comprise a network proxy.
- The system of claim 21, wherein the means for storing data regarding the response comprise means for storing at least one of a time the response was received, an identity of the destination network service, a time that the message transmitted to the destination network service was received, and a time that the response was transmitted by the destination network service.
- 1 24. A network proxy stored on a computer-readable medium, the proxy comprising:
- 3 logic configured to intercept messages directed to a network service;
- 4 logic configured to store information about the message; and

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- 5 logic configured to transmit the message to a destination network service.
 - 25. The network proxy of claim 24, wherein the logic configured to store information about the message comprises logic configured to store information about at least one of a time the message was received, an identity of the client that sent the message, an identity of the destination network service, a time at which the message was transmitted to the destination network service, and information about the substance of the message.

- 1 26. The network proxy of claim 24, wherein the logic configured to
- 2 transmit is configured to transmit the message to one of an external network service
- 3 and a mock network service that emulates operation of the external network service.
- 1 27. The network proxy of claim 24, further comprising logic configured to
- 2 interject instrumentation information into the message.
- 1 28. The network proxy of claim 27, wherein the logic configured to
- 2 interject instrumentation information comprises logic configured to add
- 3 instrumentation information to a header of the message.
- 1 29. The network proxy of claim 27, wherein the logic configured to
- 2 interject instrumentation information comprises logic configured to interject at least
- 3 one of a time the message was received, an identity of the client that sent the message,
- 4 an identity of the destination network service, a time at which the message was
- 5 transmitted to the destination network service, and information about the substance of
- 6 the message.
- 1 30. The network proxy of claim 24, further comprising logic configured to
- 2 receive a response from the destination network service and logic configured to store
- 3 data regarding the response.

- 1 31. The network proxy of claim 30, wherein the logic configured to store
- 2 data regarding the response comprises logic configured to store at least one of a time
- 3 the response was received, an identity of the destination network service, a time that
- 4 the message transmitted to the destination network service was received, and a time
- 5 that the response was transmitted by the destination network service.